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PTO/SB/92 (10-00)

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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/827,058
	Filing Date	April 3, 2001
	First Named Inventor	Chun-Mai Liu
	Group Art Unit	2811
	Examiner Name	Thomas J. Magee
	Attorney Docket Number	018757-004800US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

AND

☒ Please change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

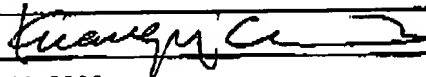
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

Kuang Yi Chiu

Signature



Date

Feb 11, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3282476 v1

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PTO/SB/01 (02-01)
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/827,056
	Filing Date	April 3, 2001
	First Named Inventor	Chun-Mai Liu
	Title	METHOD OF FABRICATING HIGH- COUPLING RATIO SPLIT GATE FLASH MEMORY CELL ARRAY
	Group Art Unit	2811
	Examiner Name	Thomas J. Magee
Attorney Docket Number		018757-004600US

I hereby appoint:

☒ Practitioners at Customer Number → *20350*
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PATENT TRADEMARK OFFICE

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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 OR
☐ Practitioners at Customer Number →

<input type="checkbox"/> Firm or Individual Name			
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City	State	ZIP	
Country			
Telephone	Fax		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98).

SIGNATURE of Applicant or Assignee of Record

Name	Kuang Yi Chiu
Signature	
Date	Feb 11, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3283197 v1

Attorney Docket No. 018757-004600US

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Chun-Mai Liu et al.Application No./Patent No.: 09/827,056Filed/Issue Date: April 3, 2001Entitled: METHOD OF FABRICATING HIGH-COUPPLING RATIO SPLIT GATE FLASH MEMORY CELL ARRAYWinbond Electronics Corporationa Taiwanese corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____%

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011635, Frame 0699, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Feb. 10, 2003

Date

Kuang Yi Chiu

Typed or printed name

Kuang Yi Chiu

Signature

Executive Vice President

Title

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JUNE 25, 2001

PTAS

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101676874A

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/03/2001

REEL/FRAME: 011685/0699
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LIU, CHUN-MAIL

DOC DATE: 01/15/2001

ASSIGNOR:

SU, KUNG-YEN

DOC DATE: 01/15/2001

ASSIGNOR:

KORDESCH, ALBERT V.

DOC DATE: 01/24/2001

ASSIGNOR:

GUO, PING

DOC DATE: 01/18/2001

ASSIGNEE:

WINBOND ELECTRONICS CORPORATION
NO. 4, CREATION ROAD III
SCIENCE-BASED INDUSTRIAL PARK
HSIN CHU, TAIWAN R.O.C.

SERIAL NUMBER: 09827056

PATENT NUMBER:

FILING DATE: 04/03/2001

ISSUE DATE:

WOLFF & KELLY LLP
PALO ALTO, CALIFORNIA

JUN 29 2001

DOC. # 1685-0013

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FILED ☐

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011685/0699 PAGE 2

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

04-20-2001

Form PTO-1595		U.S. Department of Commerce	
Docket No. 16405-0013		101676874	
To the Hon. Commissioner of Patents & Trademarks: Please Print		original documents or copy thereof	
1. Name of conveying party(ies): Chun-Mail Liu Albert V. Kordesch Kung-Yen Su Ping Guo Additional name of conveying party attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Winbond Electronics Corporation</u> Address: <u>No. 4, Creation Road III</u> <u>Science-Based Industrial Park</u> <u>Hsin Chu, Taiwan, R.O.C.</u>	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____		Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	
Execution Date: <u>January 15, 18 & 24, 2001</u>			
4. Application number(s) or patent numbers: If this document is being filed together with a new application, the execution date of the application is: <u>January 15, 18 & 24, 2001</u> A. Patent Application No.(s) B. Patent No.(s) <u>09822056</u>			
5. Name and address party to whom correspondence concerning document should be mailed: Name: <u>Justin Boyce</u> Internal Address: _____ Street Address: <u>1400 Page Mill Road</u> City: <u>Palo Alto</u> State: <u>California</u> ZIP: <u>94304-1124</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Any discrepancy or overpayment is authorized to be charged to deposit account	
04/09/2001 MURKWI 00000049 09822056 02 FC:581 40.00 00		8. Deposit Account number: <u>02-3964</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Justin Boyce</u> <u>April 3, 2001</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: <u>4</u>			

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04032001/16:15/16405.13

File No.: 16405-0013

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

**WINBOND ELECTRONICS CORPORATION
NO. 4, CREATION ROAD III
SCIENCE-BASED INDUSTRIAL PARK
HSIN CHU, TAIWAN, ROC**

A TAIWAN, R.O.C. CORPORATION (hereinafter referred to as Assignee), its successors and legal representatives, the entire right, title and interest in and to all subject matter invented by **Chun-Mai Liu, Kung-Yen Su, Albert V. Kordesch and Ping Guo** and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. Unassigned, filed Herewith, entitled:

**METHOD OF FABRICATING HIGH-COUPPLING RATIO SPLIT
GATE FLASH MEMORY CELL ARRAY**

and signed by me

- ☒ On the date set forth below;
☐ on the DATE_OF_SIGNING_DECLARATION

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of **OPPENHEIMER WOLFF & DONNELLY LLP** to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

U.S. Assignment

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File No.: 16405-0013

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

Inventor's Signature: Chun-Mai Liu Date: 1/15/01Typed Name: Chun-Mai LiuHome Address: 5896 Castano Drive, San Jose, CA 95129Citizenship: United States of AmericaInventor's Signature: Kung-Yen Su Date: 1/15/01Typed Name: Kung-Yen SuHome Address: 1138 Strada Almaden, San Jose, CA 95129Citizenship: United States of AmericaInventor's Signature: Albert V. Kordesch Date: 1-24-01Typed Name: Albert V. KordeschHome Address: 6887 Goldpine Court, San Jose, CA 95120Citizenship: United States of AmericaInventor's Signature: Ping Guo Date: 1/18/01Typed Name: Ping GuoHome Address: 225 Union Ave., #247, San Jose, CA 95129Citizenship: United States of America

U.S. Assignment

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File No.: 16405-0013

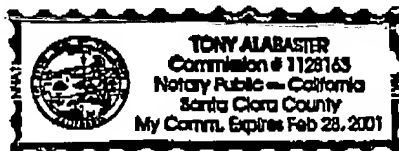
NOTARIAL CERTIFICATE

STATE OF Calif)
) ss.
 COUNTY OF San Jose)

On June 26, 2001 before me, Tony Alabaster, a notary public, personally appeared Albert Kordtsch personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



Tony Alabaster
 Notary Public

NOTARIAL CERTIFICATE

STATE OF _____)
) ss.
 COUNTY OF _____)

On _____ before me, _____, a notary public, personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

 Notary Public

U.S. Assignment

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 SV/191812.01
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